

# Intersection Improvement (T-7182)

## Heards Ferry Road at Raider Drive/Heards Creek Drive

### Public Information Meeting September 30, 2014



## FACTS

- The new Heards Ferry Elementary School will have a maximum enrollment of 850 students.
- Currently, the intersection is signal control and provides one lane in each approach.
- The current intersection Level-of-Service in the AM peak hour is D. It is expected to be F in 2015 without any improvements.

## PROJECT DESCRIPTION

The City of Sandy Springs proposes intersection improvements at Heards Ferry Road and Raider Drive/Heards Creek Drive. This project is intended to address a change in traffic patterns from the Heards Ferry Elementary School relocation and improve traffic flow. The intersection will be widened to include a westbound left-turn lane, a northbound right-turn lane, and an eastbound right-turn lane. The northbound approach (Raider Drive) will be realigned six feet to the west to minimize right-of-way acquisition. Existing signal heads will be mounted on new mast arms. Sidewalk connections on the south and west sides of the intersection will be maintained. The project is funded by City of Sandy Springs under T-7000 Intersection Improvement Program.

## STUDY AREA



## TIMELINE



## HOW TO STAY INVOLVED

Project Website: [www.sandyspringsga.gov/T-7182](http://www.sandyspringsga.gov/T-7182)  
 Submit a comment: [mriley@sandyspringsga.gov](mailto:mriley@sandyspringsga.gov)  
 Contact: Samuel Sim at (770) 730-5600



# Intersection Improvement (T-7229) Powers Ferry Road at Heards Road Public Information Meeting September 30, 2014



## FACTS

- The new Heards Ferry Elementary School will have a maximum enrollment of 850 students.
- Currently, the intersection operates under all-way stop control and provides one lane in each approach.
- The current intersection Level-of-Service in the AM is D. It is expected to be F in 2015 without any improvements.

## PROJECT DESCRIPTION

The City of Sandy Springs proposes intersection improvements at Powers Ferry Road and Heards Road. This project is intended to address a change in traffic patterns from the Heards Ferry Elementary School relocation and improve traffic flow. Because the intersection is currently skewed, the eastbound approach will be realigned to intersect Heards Road/Powers Ferry Road at an 85 degree angle. The intersection will be widened with an eastbound left-turn lane and a southbound right-turn lane. If a signal is warranted, signals will be constructed with mast arms. Sidewalk connections on the south and west sides of the intersection will be maintained. The project is funded by City of Sandy Springs under T-7000 Intersection Improvement Program.

## STUDY AREA



## TIMELINE

November 2013	Project Identified
March 2014	Concept Prepared
June 2014	Project Funding
October 2014	Preliminary Design
November 2014	Final Design
Early 2015	Start Construction

## HOW TO STAY INVOLVED

Project Website: [www.sandyspringsga.gov/T-7182](http://www.sandyspringsga.gov/T-7182)  
Submit a comment: [mrixey@sandyspringsga.gov](mailto:mrixey@sandyspringsga.gov)  
Contact: Samuel Sim at (770) 730-5600



# Intersection Improvement (T-7230) Powers Ferry Road at Dupree Drive Public Information Meeting September 30, 2014



## FACTS

- Intersection is a “T-intersection” with stop control on Dupree Drive.
- Powers Ferry Road is 3 lanes wide with a center left turn lane. Dupree Drive has a left and a right turn lane at the intersection.
- This intersection is expected to be heavily impacted by the relocated Heards Ferry Elementary School.

## PROJECT DESCRIPTION

The City of Sandy Springs proposes intersection improvements at Powers Ferry Road and Dupree Drive. This project was initiated in anticipation of the Heards Ferry Elementary School relocation. The intersection will become a 4-way intersection once the school driveway is built. The intersection will warrant the installation of a traffic signal once the school traffic. The center left turn lane on Powers Ferry Road will be used to add a right turn lane for northbound traffic and a left turn lane for southbound traffic. Dupree will have the turn lanes extended to help absorb the increased right turn traffic for the school. The project is funded by City of Sandy Springs under the T-7000 Intersection Improvement Program.

## STUDY AREA



## TIMELINE

November 2013	Project Identified
March 2014	Concept Prepared
June 2014	Project Funding
October 2014	Preliminary Design
November 2014	Final Design
Early 2015	Start Construction

## HOW TO STAY INVOLVED

Project Website: <http://www.sandyspringsga.gov/T-7230>

Submit a comment: [mrixey@sandyspringsga.gov](mailto:mrixey@sandyspringsga.gov)

Contact: Megan Wilson at (770) 730-5600



# Intersection Improvement (T-7227)

## Interstate North and Riveredge Parkway

### Public Information Meeting September 30, 2014



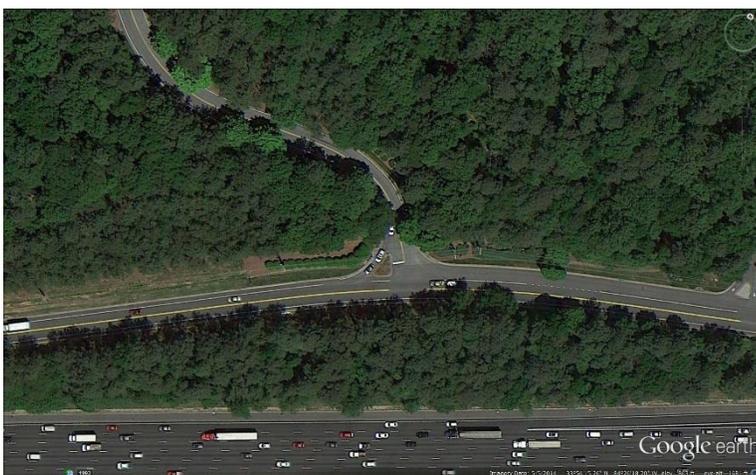
## FACTS

- Interstate North at Riveredge Parkway is a “T-intersection with stop control on Riveredge Parkway.
- The intersection is currently not able to meet eastbound left turn demands from Interstate North to Riveredge Parkway.
- There is currently a right turn onto Riveredge Pkwy for westbound Interstate North traffic.

## PROJECT DESCRIPTION

This project was initiated due to the peak hour congestion created by eastbound left turn traffic on Interstate North Parkway. The Riveredge Parkway right turn is short and prevents left turn traffic from reaching the intersection. A traffic signal and a roundabout have both been reviewed, and the traffic signal provides a better level of service to the intersection. The project is funded by City of Sandy Springs under the T-7000 Intersection Improvement Program

## STUDY AREA



## TIMELINE

November 2013	Project Identified
March 2014	Concept Prepared
June 2014	Project Funding
October 2014	Preliminary Design
November 2014	Final Design
Early 2015	Start Construction

## HOW TO STAY INVOLVED

Project Website: <http://www.sandyspringsga.gov/T-7227>

Submit a comment: [mrixey@sandyspringsga.gov](mailto:mrixey@sandyspringsga.gov)